



ELECTROMECHANICAL ACTUATORS

Yet-Ming Chiang

Serial No.: 10/635,240

Docket No.: M0925.70138US00

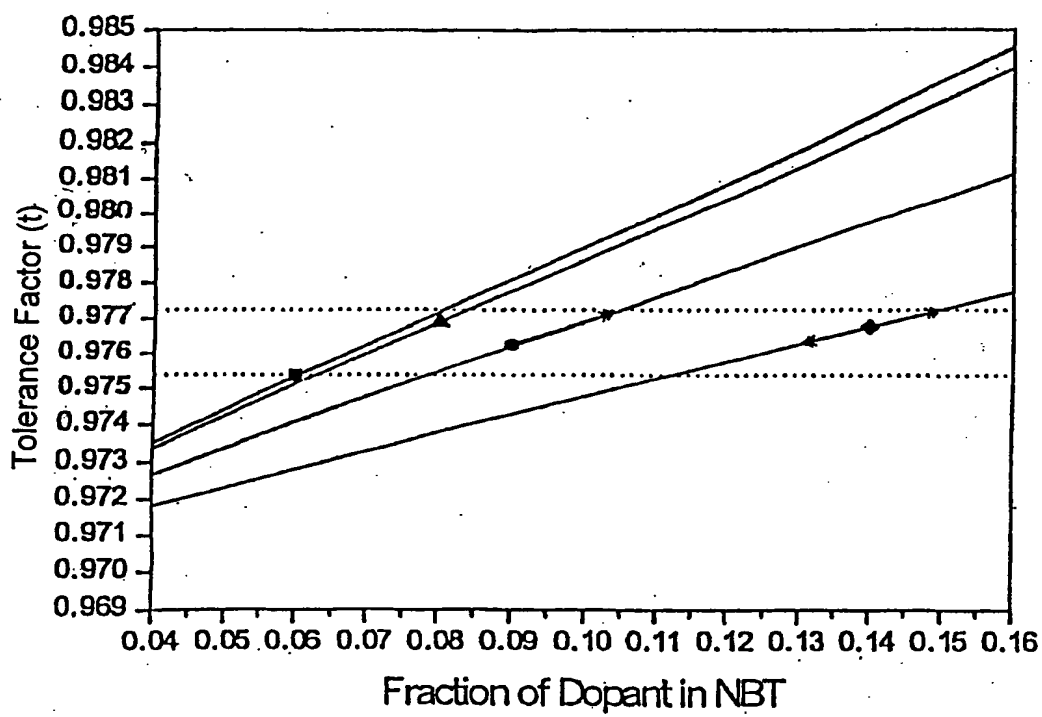


Figure 31

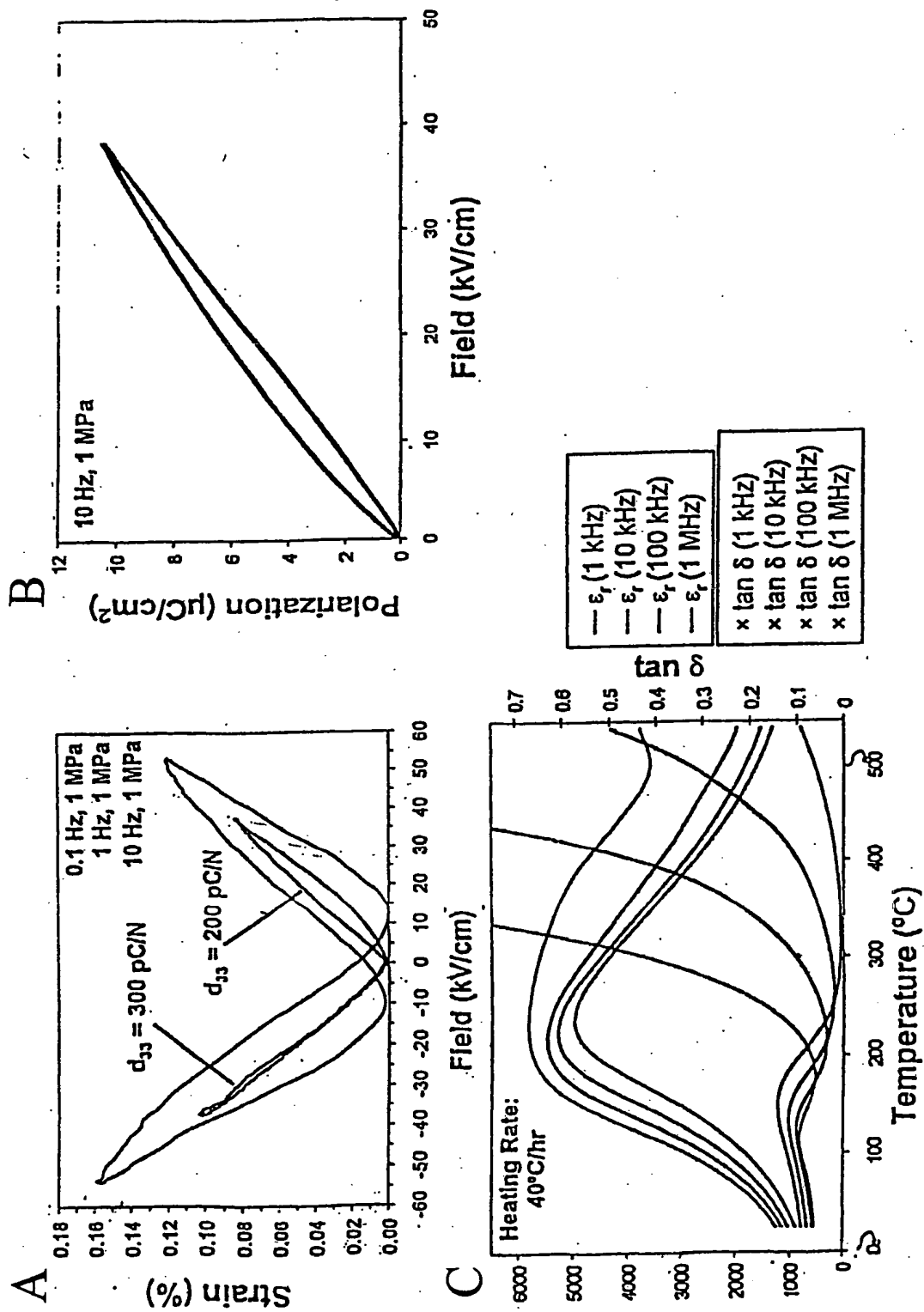


Figure 33

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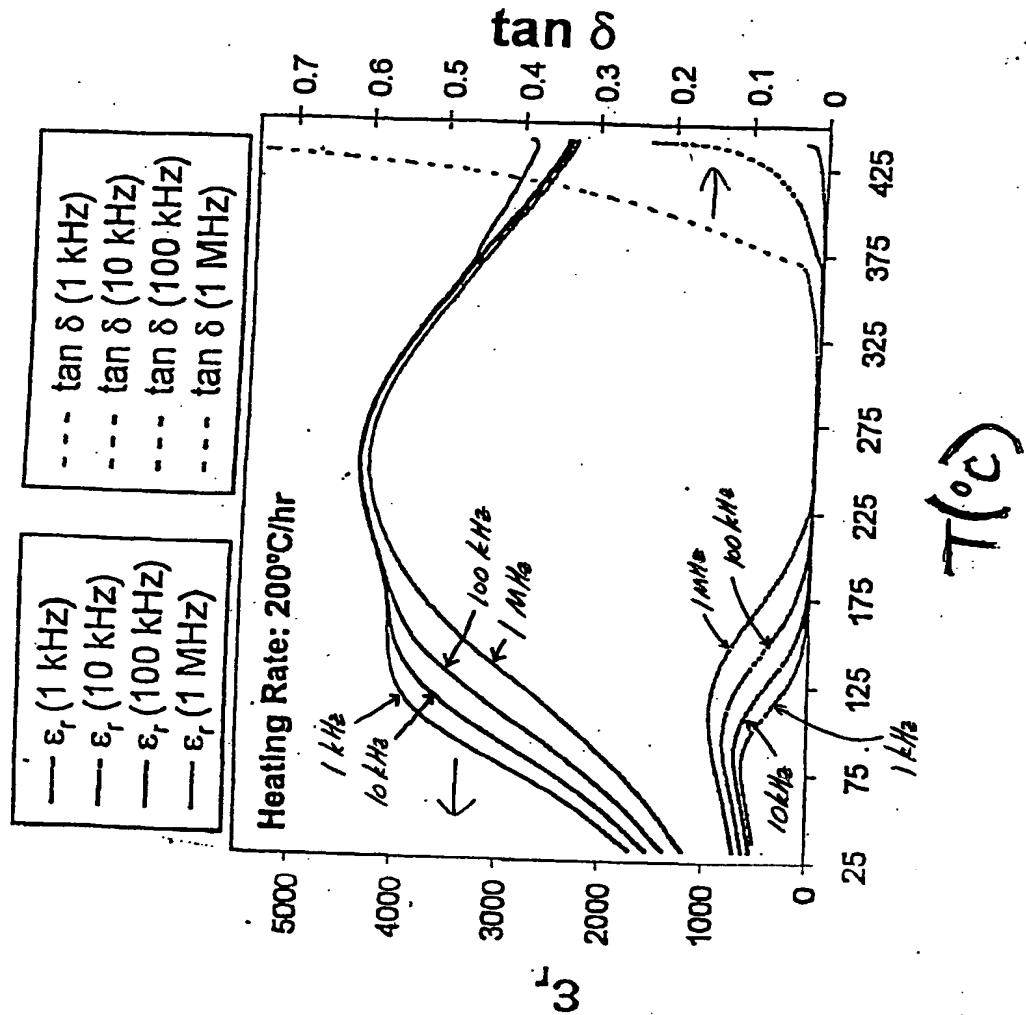


Figure 35

FIG. 36A

- 1 Hz, 8 MPa prestress
- 1 Hz, 8 MPa prestress
- 0.05 Hz, 8 MPa prestress
- 0.05 Hz, 8 MPa prestress
- 5 Hz, 8 MPa prestress

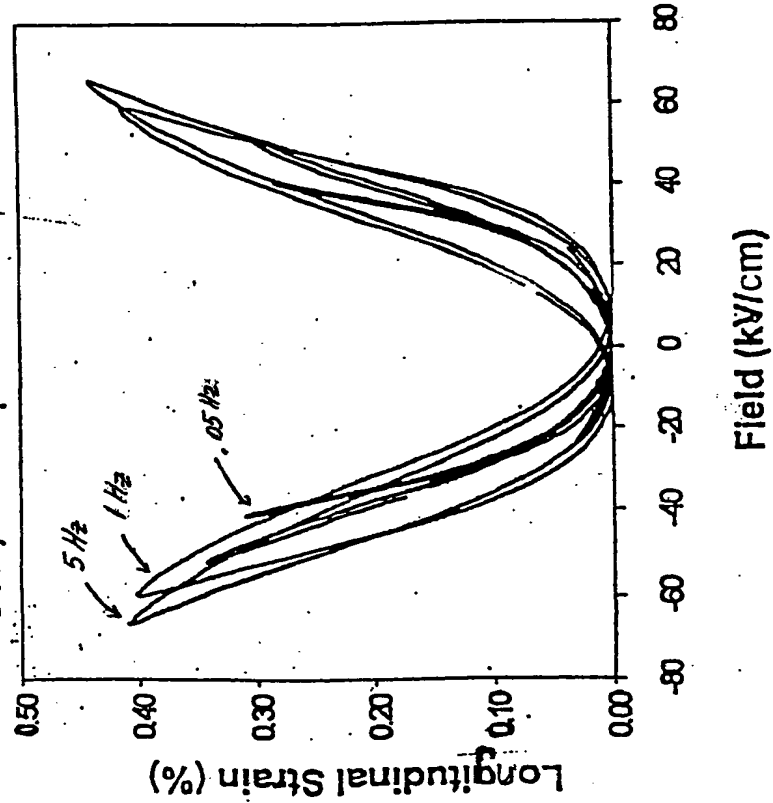
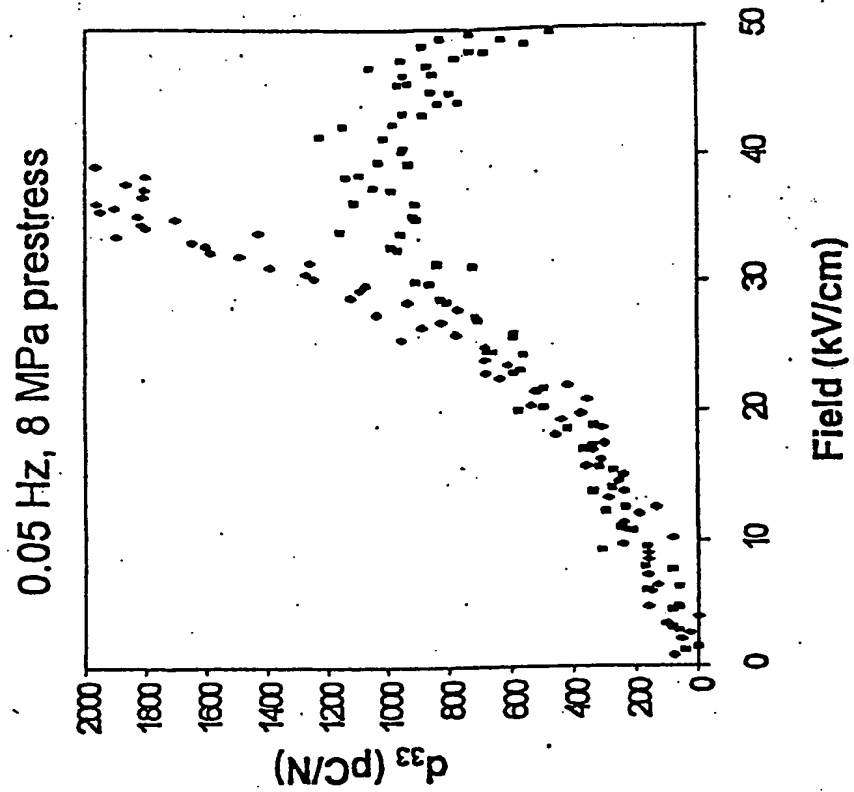
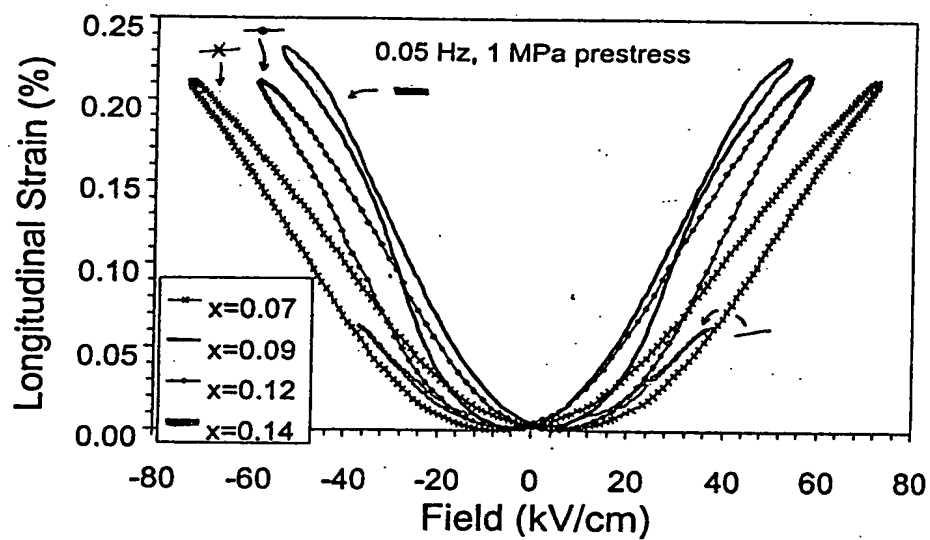


FIG. 36B



A

NBT- x BT-4NBZ Polycrystals

B

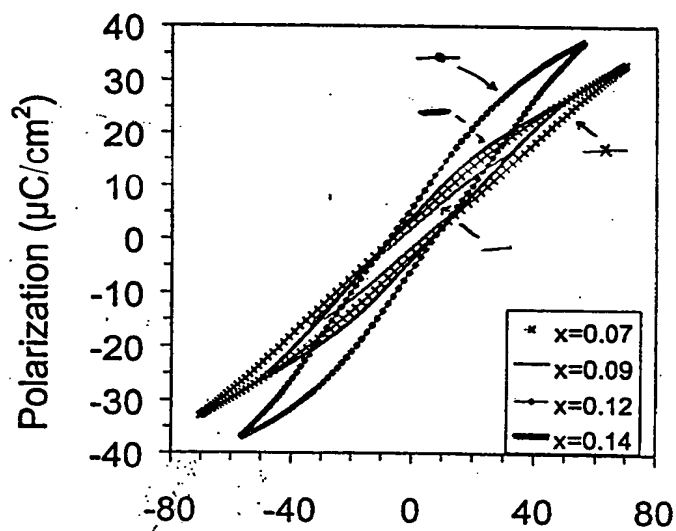


Figure 40